

Title (en)
LYOPHILIZATION OF ERYTHROCYTES AND MEDIA FOR USE THEREIN

Publication
EP 0342879 B1 19930512 (EN)

Application
EP 89304846 A 19890512

Priority
US 19574588 A 19880518

Abstract (en)
[origin: EP0342879A2] A process and medium are disclosed for the lyophilization of red blood cells which comprises the use of solutions including monosaccharides such as hexoses and pentoses, and/or biocompatible polymers to permit to reconstitution of viable red blood cells.

IPC 1-7
A61K 35/14

IPC 8 full level
A61K 35/14 (2006.01); **A61K 35/18** (2006.01)

CPC (source: EP US)
A61K 35/18 (2013.01 - EP US)

Cited by
US5425951A; US5648206A; EP0401053A3; EP0484519A4; EP1082006A4; EP0392813A3; EP0420977A4; US5178884A; EP0508496A1; US5340592A; US8895236B2; US10179150B2

Designated contracting state (EPC)
AT BE CH DE ES FR GB GR IT LI LU NL SE

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EP 0342879 A2 19891123; EP 0342879 A3 19900425; EP 0342879 B1 19930512; AT E89167 T1 19930515; DE 68906458 D1 19930617; DE 68906458 T2 19930909; ES 2055048 T3 19940816; IL 90188 A0 19891215; JP H0235078 A 19900205; US 5340592 A 19940823; ZA 893732 B 19900228

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EP 89304846 A 19890512; AT 89304846 T 19890512; DE 68906458 T 19890512; ES 89304846 T 19890512; IL 9018889 A 19890504; JP 12546089 A 19890518; US 81589391 A 19911230; ZA 893732 A 19890518